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REMARKS/DISCUSSION OF ISSUES

In the Non-Final Office Action, Examiner Parker acknowledged papers submitted by the Applicant under 35 U.S.C. The Applicant thanks Examiner Parker for \$119(a) - (d)acknowledging the claim for priority and receipt of certified copies of all the priority documents.

In the Non-Final Office Action, Examiner Specification. Parker objected to the arrangement of the specification. Applicant has amended the specification herein to obviate this objection to the specification. No new matter was introduced by the amendments to the specification. Withdrawal of the objection of the specification is respectfully requested.

In the Non-Final Office Action, Examiner Parker Claims. objected to and rejected pending claims 1-6 on various grounds. The Applicant responds to each objection and rejection as subsequently recited herein, and respectfully requests reconsideration and further examination of the present application under 37 CFR \$ 1.112:

Examiner Parker objected to pending claims 1-6 for various informalities

The Applicant has cancelled pending claims 1-6 without prejudice or disclaimer to the subject matter of claims 1-6. Withdrawal of the objection of claims 1-6 is therefore respectfully requested.

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Examiner Parker rejected pending claims 1, 2, 4, and 5 under 35 U.S.C. §112, ¶2 as being indefinite for failing to particularly point out and distinctly claim the subject matter which the Applicant regards as the invention

The Applicant has cancelled pending claims 1, 2, 4 and 5 without prejudice or disclaimer to the subject matter of claims 1, 2, 4 and 5. Withdrawal of the rejection of the rejection of claims 1, 2, 4 and 5 under 35 U.S.C. \$112, \$2 as being indefinite is therefore respectfully requested.

Examiner Parker rejected pending claims 1-4 and 6 under 35 U.S.C. §103(a) as being unpatentable over U.S. Patent No. 6,153,263 to Haruta et al.

The Applicant has thoroughly considered Examiner Parker's remarks concerning the patentability of claims 1-4 and 6 over The Applicant has also thoroughly read Haruta. warrant this 35 U.S.C. \$103(a) rejection of dependent claim 3, all the claim limitations recited in claims 3 must be taught or suggested by Haruta. See, MPEP \$2143. The Applicant respectfully traverses this obviousness rejection of dependent claim 3, because Haruta teaches away from "the first liquid (1) comprises a compound with a head group that bonds to the substrate (10) and a tail that avoids the substrate (10) and repels the second liquid (2)" as recited in dependent claim 3.

7-190 P. 18118 F-528 +18479057113 Page 10 of 13 MIG-13-03 CS:59PM FROMCTO FNX Specifically, Haruta discloses a method for obtaining a APPL NO NON-FINAL OFFICE SCREEN OF MAY 12, 2003 Specifically, Haruta discloses a method for obtaining a a figure of a fiber substrate, and a liquid having a fiber substrate would unquestionably high density image on a fiber substrate would unquestionably high that avoids the fiber substrate. night density image on a fiber substrate would unquestionably image on the fiber substrate would unquestion of the high density image on the fiber high density image. tail that avoids the fiber differentiare the formation of the ferentiare the formation of the high density image. formation of the night density image on the finention over to better differentiate are and add out of the present invention of the night density in t Substrate. To better differentiate the present invention new has cancelled claims 1-6 and added new has cancelled claims in marrer of cancelled the Applicant has cancelled chinier marrer of cancelled the Applicant has cancelled chinier marrer of cancelle Haruta, the Applicant has cancelled subject matter the art of including the asserts that the armicant respectfully asserts that the armicant respectfully asserts. record, particularly Haruta, tails to disclose, teach or the first liquid

record, particularly Haruta, tails to disclose, the first liquid

suggest "wherein a first solidified portion of the substrate (10)", and "wherein a second

(1) bonds to the substrate claim 3. The Applicant respectfully asserts that the art fails to disclose, teach or first fails to disclose, the first fails fa 11) bonds to the substrate (10)", and "wherein a second in and "wherein a second in and the substrate (10)", and "wherein a second in and repels the second liquid (2)" as recited in solidified Portion of the second liquid (2)" as recited in [10] and repels the second liquid (2)". suggest ...wherein a first solidified portion of the substrate first liquid (1) avoids liq substrate. Sollaitled Portion of the First Hauld (1) avoids the recited in 12 101 and repels the second liquid (2)" as recited in 12 1101 and repels the second liquid (2)" as recited in 12 1101 and repels the second liquid (2)" as recited in 12 1101 and repels the second liquid (2)" as recited in 12 1101 and repels the second liquid (2)" as recited in 12 1101 and repels the second liquid (2)" as recited in 12 1101 and repels the second liquid (2)" as recited in 12 1101 and repels the second liquid (2)" as recited in 12 1101 and repels the second liquid (2)" as recited in 12 1101 and repels the second liquid (2)" as recited in 12 1101 and repels the second liquid (2)" as recited in 12 1101 and repels the second liquid (2)" as recited in 12 1101 and repels the second liquid (2)" as recited in 12 1101 and repels the second liquid (2)" as recited in 12 1101 and repels the second liquid (2)" as recited in 12 1101 and repels the second liquid (2)" as recited in 12 1101 and repels the second liquid (2)" as recited in 12 1101 and repels the second liquid (2) in 12 1101 and repels pendent claim 12. respectfully asserts that the art of reach or arealogo the Applicant also respectfully asserts that the art of the The Applicant also respectfully asserts that the art tach or tach or the art t record, particularly Haruta, fails to disclose, liquid (1) on for suggest "spraying and solidifying a relief partern (11) to form a removable relief partern (10) to form (10) to f suggest "spraying and solidifying a first liquid (1) on for suggest "spraying and form a removable relief pattern (11) for substrate (10) to the track (12)", and "spraying and laterally bounding Substrate (10) to form a removable relief pattern (11)

substrate (10) to torm a removable relief pattern (11)

to form a removable relief pattern (11)

and "spraying and track (12)", and "spraying independent claim 12. solidifying a second liquid (2) on at least one of the removable relief pattern the removable substrate (10) within the removable the track (12) on the substrate laterally bounding the track (12)", and "spraying and the reack (12)", and represent the soliditying a second liquid (2) on at least one of the soliditying a second representation of the soliditying a second representation of the solidity Substrate (10) and the removable relief Pattern (11) to for substrate (10) within the removable claim independent claim the track (12) on the substrated in new independent the track (12) on the as recited in new independent the track (12) on the substrated in new independent claim. the track (12) on the substrate in new independent rates away from a removable reaches away particularly. relief partern (11)" as recited in new independent relief

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Maruta teaches away from a removable and

Decause Haruta is directed to obtaining and

pattern, because haruta is amone of famous automorphisms. pattern, because Maruta is directed to obtaining and image of fiber substrate. An allowance of new claims 7-15 over the art of record 18 respectfully requested. inerefore respectfully requested. Received from < +1947 9057113 > 21 91/3103 4:26:39 PM Eastern Daylight Time!

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D. Examiner Parker objected to pending dependent claim 5 as being dependent upon a rejected base claim, but allowable if rewritten in independent form including all of the limitations of the base claim and any intervening claims

The Applicant has cancelled pending claim 5 without prejudice or disclaimer to the subject matter of dependent claim 5. Withdrawal of the objection of dependent claim 5 is therefore respectfully requested.

The Applicant has added an independent claim 16 herein that includes allowable subject matter from cancelled claim 5. The Applicant therefore respectfully requests an allowance of independent claim 16 over the art of record.

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SUMMARY

In view of the foregoing, the Applicant respectfully requests Examiner Parker to withdraw the objections and rejections of record, allow new claims 7-16, and find the application to be in condition for allowance. If any points remain in issue that may best be resolved through a personal or telephonic interview, Examiner Parker is respectfully requested to contact the undersigned at the telephone number listed below.

Dated: August 13, 2003

Respectfully submitted, Michel M. J. Decre, et al.

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